

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1312	0707-B	COOK	80	1

CONTRACT NO. 60B98

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

**FAU ROUTE 1312 / EMERSON STREET
OVER NORTH SHORE CHANNEL
STATE SECTION: 0707-B
PROJECT: ACBRM-1312 (001)**

**BRIDGE REPLACEMENT
COOK COUNTY
C-91-065-07**

FOR INDEX OF SHEETS, SEE SHEET NO. 2

DESIGN DESIGNATION:

1962 (17) MINOR ARTERIAL 2.49 (FD-20)

TRAFFIC DATA:

ADT EMERSON STREET: 12,920 (2005)

ADT EMERSON STREET: 20,000 (2030)

**POSTED SPEED LIMIT: 35 MPH (EMERSON STREET
EAST BOUND AND WEST BOUND)
DESIGN SPEED LIMIT: 35 MPH (EMERSON STREET
EAST BOUND AND WEST BOUND)**

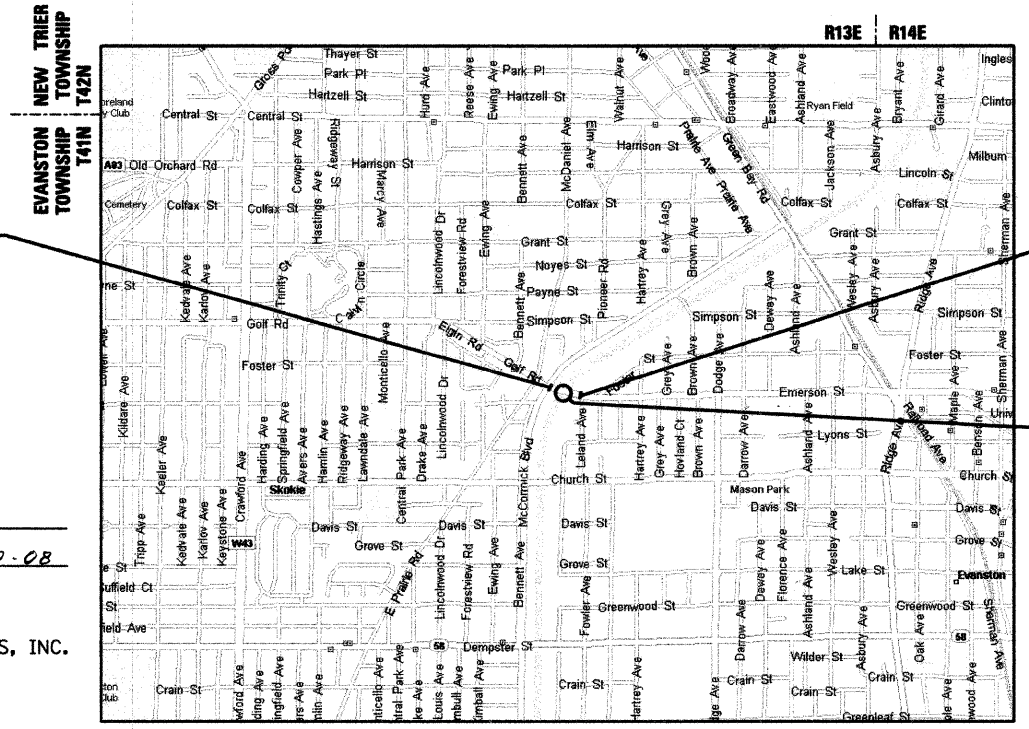


**PROJECT LOCATED IN THE
CITY OF EVANSTON AND
THE VILLAGE OF SKOKIE**

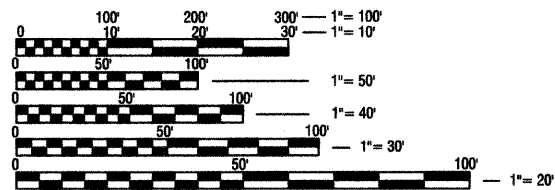
**EMERSON STREET
PROJECT
BEGINS STA. 100+32**

**EMERSON STREET
PROJECT
ENDS STA. 105+86.56**

**BRIDGE REPLACEMENT-EMERSON ST.
OVER NORTH SHORE CHANNEL
L=210 FT
STRUCTURE NO. 016-0655 (EXISTING)
STRUCTURE NO. 016-2858 (PROPOSED)**



LOCATION MAP



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

**J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123**

CONTRACT NO. 60B98

SIGNATURE: *Joel Ihde*
DATE: 10-07-07 EXP: 11-30-08
JOEL IHDE, P.E., S.E.
STRUCTURE PLANS
BOLLINGER, LACH & ASSOCIATES, INC.

SIGNATURE: *Greg Kamin*
DATE: 10-4-07 EXP: 11-30-07
KAM ENGINEERING INC.
LIGHTING PLANS FROM 29 TO 34

GROSS LENGTH OF PROJECT = 555 FT = 0.105 MILES
NET LENGTH OF PROJECT = 555 FT = 0.105 MILES

Craig A. Lukowicz
CRAIG A. LUKOWICZ
ILLINOIS REGISTERED PROFESSIONAL ENGINEER NO. 062-041788
MY LICENSE EXPIRES ON 11-30-07.
BOLLINGER, LACH & ASSOCIATES, INC



DATE 10/3/07

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Oct 9 20 07

Don Okh
DEPUTY DIRECTOR OF HIGHWAYS, REGION ONE ENGINEER

December 7, 20 07

Eric Estara
ENGINEER OF DESIGN AND ENVIRONMENT

December 7, 20 07

Christina M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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IDOT CONSULTANT PROJECT MANAGER: MR. BRIAN KUTTAB 847-705-4431 (DISTRICT 1)